

HP DL180 G6 Fan Rotation Rate w/various PCIe Configurations¹

Fan 1 Inlet (RPM)				Fan 2 Inlet (RPM)				Fan 3 Inlet (RPM)				Fan 4 Inlet (RPM)			
with the cage, PCIe riser card & HP Smart Array P410 Controller installed²															
5709.7				5709.7				7266.9				2997.6			
with the cage, PCIe riser card & moving the HP Smart Array P410 Controller to the left riser slot															
5709.7				5709.7				7266.9				2997.6			
with only the cage & PCIe riser card installed															
2447.0				2472.2				2447.0				2447.0			
with only the PCIe riser card & HP Smart Array P410 Controller installed															
7735.7 – 7494.0				7735.7 – 7494.0				8269.2				7494.0			
with only the HP Smart Array P410 Controller installed³															
2447.0 – 2472.2				2498.0 – 2524.2				3996.8 – 3931.2				2472.2 – 2447.0			
without the cage, PCIe riser card or HP Smart Array P410 Controller installed															
2447.0 – 2472.2				2498.0 – 2524.2				3996.8 – 3931.2				2472.2 – 2447.0			
with the Redundant Fan Kit (P/N: 516009-B21) the cage, PCIe riser card & HP Smart Array P410 Controller installed															
Fan 1 Inlet		Fan 1 Outlet		Fan 2 Inlet		Fan 2 Outlet		Fan 3 Inlet		Fan 3 Outlet		Fan 4 Inlet		Fan 4 Outlet	
5995.2		5329.0		5995.2		5329.0		7494.0		6481.3		2924.4		2498.0	
¹ All data has been collected from the system BIOS IPMI Configuration Hardware Health Information. ² Original configuration of the HP DL 180 G6 Special Rack server (PID: 532074-005) ³ Note: This configuration will not work. The DL180 G6 needs a PCIe riser card for any added PCIe or PCIx cards. This was for testing purposes only.															